

**RIDER AC
RESIDENTIAL AIR CONDITIONER LOAD CYCLING PROGRAM**

Applicable to Rates 1, 1DR, 1H, 14, and RCDS

AVAILABILITY.

- * This rider is available to any residential customer who (1) is the owner of the premises, and the premises is served through a separate meter, (2) has, as the principal and dedicated source of air conditioning for the premises, functional electric central air conditioning, the energy for which is supplied and/or delivered by the Company through the above electric meter, (3) allows the Company to periodically cycle all of the customer's central air conditioning compressors, and (4) is located where the Company's radio control signal can reach a control unit mounted near the customer's air conditioner compressor.
- * The swimming pool options of this rider are available to any customer participating in this air conditioner cycling program who (1) owns an in-ground swimming pool with one or more circulating pumps on a dedicated circuit, the energy for which is supplied and/or delivered by the Company through the above electric meter, (2) allows the Company to periodically cycle all of the customer's swimming pool circulating pumps, and (3) is located where the Company's radio control signal can reach a control unit mounted near those pumps.

The availability of this rider is limited by the ability of the Company and its agent to purchase and install the necessary controls.

PURPOSE.

- * The purpose of this rider is to defer the need for additional capacity resources in the control area encompassing the Company's service territory and to enhance distribution system reliability by reducing the Summer system peak load through prearranged voluntary customer load curtailment. This rider provides for credits to residential customers who have individually agreed that the Company may remotely control some of their electric equipment, specifically, central air conditioner compressors and swimming pool circulating pumps.

THE PROGRAM.

Customers participating in the Residential Air Conditioner Load Cycling Program (Program) will allow the Company to remotely control the duty cycle of all their central air conditioner (A/C) compressors and optionally of all their swimming pool circulating pumps. The Company may exercise this control, without notice and for any reason, only between the hours of noon and 8:00 p.m., Weekdays, on no more than twenty days during the Summer of each year.

DEFINITIONS.

Summer includes June 1 through September 30 of each calendar year.

Weekdays are Monday through Friday, excluding the days on which the Independence Day and Labor Day holidays are commonly observed.

Equipment refers to the compressors of the customer's central air conditioners and, if elected, the circulating pumps of the customer's swimming pools.

(Continued on Sheet No. 61.02)

**RIDER AC
RESIDENTIAL AIR CONDITIONER LOAD CYCLING PROGRAM**

(Continued from Sheet No. 61.01)

* **OPTIONS, RELATED PROVISIONS, AND CREDITS.**

Under all options, the Company shall, without notice, remotely control all of the customer's Equipment.

* In no case shall the credit in any billing month exceed the total of all energy charges and distribution facilities charges, as applicable, for Company-provided supply and/or delivery services of that billing month.

Service to a customer participating in the Program shall be provided under one of the following mutually exclusive options:

50% A/C Compressor Cycling.

A/C Compressor Control Provision: No more than six hours on any day, so that the compressor(s) alternate every 15 minutes between being available for cooling and not being available for cooling.

* **Credits:** Maximum total credits for an entire Summer of \$20.00 which will be given at the rate of \$5.00 per Summer billing month.

100% A/C Compressor Interruption.

A/C Compressor Control Provision: Full functional interruption for no more than one continuous three-hour period on any single day.

* **Credits:** Maximum total credits for an entire Summer of \$40.00 which will be given at the rate of \$10.00 per Summer billing month.

50% A/C Compressor Cycling with 100% Swimming Pool Pump Interruption.

A/C Compressor Control Provision: No more than six hours on any day, so that the compressor(s) alternate every 15 minutes between being available for cooling and not being available for cooling.

Swimming Pool Pump Control Provision: Full functional interruption for no more than one continuous six-hour period on any single day.

* **Credits:** Maximum total credits for an entire Summer of \$30.00 which will be given at the rate of \$7.50 per Summer billing month.

100% A/C Compressor Interruption with 100% Swimming Pool Pump Interruption.

A/C Compressor Control Provision: Full functional interruption for no more than one continuous three-hour period on any single day.

Swimming Pool Pump Control Provision: Full functional interruption for no more than one continuous six-hour period on any single day.

* **Credits:** Maximum total credits for an entire Summer of \$50.00 which will be given at the rate of \$12.50 per Summer billing month.

(Continued on Sheet No. 61.03)